

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

 U.S. APPLICATION NO.
(If known, see 37CFR 1.5)
 10/018,056

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/AU00/00659	14 June 2000	15 June 1999

TITLE OF INVENTION: A NON-RETURN VALVE

APPLICANT(S) FOR DO/EO/US: HORTON, David

Applicant herewith submits to the US Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3. This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Art. 22 and 39(1).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A **copy** of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. A **translation** of the International Application into English (35 U.S.C. 371(c)(2)).
7. Amendments to the claims of the International Appln. under PCT Article 19 (35 USC 371 (c)(3))
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments had NOT expired.
 - d. have not been made and will not be made.
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An **oath** or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. A translation of the annexes to the Int'l Prelim. Exam. Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

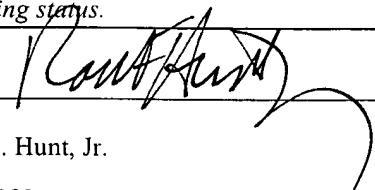
Items 11 to 20 below concern document(s) or information included:

11. An **Information Disclosure Statement** under 37 C.F.R. 1.97 and 1.98.
12. An **Assignment** document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A **First preliminary amendment**.
14. A Second or Subsequent preliminary amendment.
15. A substitute specification.
16. A change of power of attorney and/or address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 & 35 USC 1.821-825.
18. A second copy of the published international application under 35 USC 154(d)(4).
19. A second copy of the English translation of the international application under 35 USC 154(d)(4).
20. Other items or information:
 - Copy of Notification of Missing Requirements Under 35 U.S.C. 371...

A copy of the Notification of Missing Requirements under 35 U.S.C. 371.

- In the event that a petition for extension of time is required to be submitted herewith, and in the event that a separate petition does not accompany this response, applicant hereby petitions under 37 CFR 1.136(a) for an extension of time of as many months as are required to render this submission timely. Any fee is authorized in 17(c).

Date: March 5, 2002

U.S. APPLICATION NO. (If known)	INTERNATIONAL APPLICATION NO.	ATTORNEY DOCKET NO. P07423US00/RFH															
X 21. The following fees are submitted:		CALCULATIONS PTO USE ONLY															
Basic National Fee (37 CFR 1.492 (a) (1)-(5): <table> <tr> <td>Neither Int'l Prelim. Exam. fee nor Int'l Search fee paid to USPTO</td> <td>\$1040</td> </tr> <tr> <td>Search Report has been prepared by the EPO or JPO</td> <td>\$ 890</td> </tr> <tr> <td>No Int'l Prelim. Ex. fee paid to USPTO but Int'l Search fee paid to USPTO</td> <td>\$ 740</td> </tr> <tr> <td>International preliminary examination fee paid to USPTPO</td> <td>\$ 710</td> </tr> <tr> <td>Int'l Prelim. Ex. fee paid to USPTO & all claims satisfied PCT Art. 33(1)-(4)</td> <td>\$ 100</td> </tr> </table>			Neither Int'l Prelim. Exam. fee nor Int'l Search fee paid to USPTO	\$1040	Search Report has been prepared by the EPO or JPO	\$ 890	No Int'l Prelim. Ex. fee paid to USPTO but Int'l Search fee paid to USPTO	\$ 740	International preliminary examination fee paid to USPTPO	\$ 710	Int'l Prelim. Ex. fee paid to USPTO & all claims satisfied PCT Art. 33(1)-(4)	\$ 100					
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International preliminary examination fee paid to USPTPO	\$ 710																
Int'l Prelim. Ex. fee paid to USPTO & all claims satisfied PCT Art. 33(1)-(4)	\$ 100																
ENTER APPROPRIATE BASIC FEE AMOUNT = <input style="width: 40px; height: 20px; border: 1px solid black; vertical-align: middle;" type="text"/> \$																	
X Surcharge of \$130 for furnishing the oath or declaration later than <input type="checkbox"/> 20 mos. <input type="checkbox"/> 30 mos. + \$ 130																	
CLAIMS NUMBER FILED NUMBER EXTRA RATE <table> <tr> <td>Total Claims</td> <td>13 - 20 =</td> <td>0</td> <td>X \$18 =</td> <td>\$</td> </tr> <tr> <td>Independent Claims</td> <td>3 - 03 =</td> <td>0</td> <td>X \$84 =</td> <td>\$</td> </tr> <tr> <td colspan="3">Multiple Dependent Claim(s) (if applicable)</td> <td>+ \$280 =</td> <td>\$</td> </tr> </table>			Total Claims	13 - 20 =	0	X \$18 =	\$	Independent Claims	3 - 03 =	0	X \$84 =	\$	Multiple Dependent Claim(s) (if applicable)			+ \$280 =	\$
Total Claims	13 - 20 =	0	X \$18 =	\$													
Independent Claims	3 - 03 =	0	X \$84 =	\$													
Multiple Dependent Claim(s) (if applicable)			+ \$280 =	\$													
TOTAL OF ABOVE CALCULATIONS = <input style="width: 40px; height: 20px; border: 1px solid black; vertical-align: middle;" type="text"/> \$ 130																	
X Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. <input type="checkbox"/> - \$65																	
SUBTOTAL = <input style="width: 40px; height: 20px; border: 1px solid black; vertical-align: middle;" type="text"/> \$ 65																	
Processing fee of \$130 for furnishing the English translation later than <input type="checkbox"/> 20 mos. <input type="checkbox"/> 30 mos. + \$																	
TOTAL NATIONAL FEE = <input style="width: 40px; height: 20px; border: 1px solid black; vertical-align: middle;" type="text"/> \$65																	
X Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property <input type="checkbox"/> + \$40																	
TOTAL FEES ENCLOSED = <input style="width: 40px; height: 20px; border: 1px solid black; vertical-align: middle;" type="text"/> \$ 105.00																	
03/12/2002 MNGUYEN 00000078 10018056 65.00 OP Amount to be <table> <tr> <td>Refunded</td> <td>\$</td> </tr> <tr> <td>Charged</td> <td>\$</td> </tr> </table>			Refunded	\$	Charged	\$											
Refunded	\$																
Charged	\$																
X a. A check in the amount of \$105.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 12-0555 in the amount of \$ to cover the above fees. X c. The Commissioner is hereby authorized to charge any additional fees required or credit overpayment to Deposit Account No. 12-0555.																	
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																	
SEND ALL CORRESPONDENCE TO: Ross F. Hunt, Jr. At the address (below) of CUSTOMER NO. 000881. LARSON & TAYLOR, PLC 1199 NORTH FAIRFAX ST. SUITE 900 ALEXANDRIA, VA 22314		SIGNATURE:  NAME: Ross F. Hunt, Jr. REG. NO.: 24,082 PHONE NO.: 703-739-4900 Date: March 5, 2002															



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/018,056	David Horton	P07423US00/RFH
INTERNATIONAL APPLICATION NO.		
PCT/AU00/00659		
I.A. FILING DATE		PRIORITY DATE
12/14/2001		06/15/1999
CONFIRMATION NO. 5428		
371 FORMALITIES LETTER		
 *OC00000007467869*		

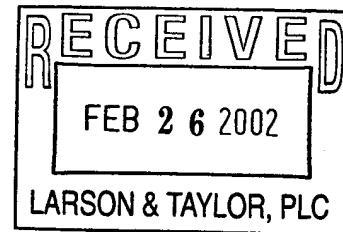
Date Mailed: 02/14/2002

4-14-2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination
- Small Entity Statement



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 305-6421

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/018,056	PCT/AU00/00659	P07423US00/RFH

FORM PCT/DO/EO/905 (371 Formalities Notice)